

JC13 Rec'd PCT/PTO 29 MAR 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Hiroto INOUE et al. : Attn: BOX PCT
Serial No. NEW : Docket No. 2002_0404A
Filed March 29, 2002 :

#4/A
F.BELL.
1.24.03

MULTIDIRECTIONAL INPUT DEVICE
AND ELECTRONIC APPARATUS
COMPRISING IT
[Corresponding to PCT/JP01/06623
Filed August 1, 2001]

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents,
Washington, DC 20231

Sir:

Please amend the above-identified application as follows.

In the Claims:

Kindly amend claims 7, 13 and 21 as follows.

A1
7. (Amended) The multidirectional input device of claim 1,
wherein the plane substrate is made of conductive metal substrate functioning as
said conductive section,
wherein said resistance element layer has not less than three electrodes,
wherein two of the plurality of electrodes are selected sequentially, and a voltage is
applied to the selected two of the plurality of electrodes.

A2
13. (Amended) The electronic apparatus of claim 12,
wherein said ring-shaped resistance element layer is formed on a lower surface of
the flexible insulating substrate, and has a plurality of electrodes at given positions,

ATTACHMENT D